

Patent  
Docket No. P0150US2-7

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Tarsa et al.

Serial No.: Unassigned                      Examiner:

Filed: Herewith                              Art Unit:

Title: SCALABLE LED WITH IMPROVED CURRENT SPREADING STRUCTURES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Dear Sir:

In the application filed together with this amendment  
please amend the specification and claims as follows:

Specification

In the specification immediately following the title,  
please add the following paragraphs:

The invention was made with Government support under  
Contract No. N0178-99-C-3058, awarded by BMDO SBIR. The  
Government has certain rights in this invention.

This application is a divisional of and claims priority to  
U.S. Patent Application Serial No. 09/721,352, which was filed on  
November 21, 2000.

Claims

Please cancel claims 22-31.

**REMARKS**

Specification

The specification in this application, filed together with this preliminary amendment, is the same as that of the parent application. No new matter has been added.

The specification has been amended to make reference to the government support in making the invention and amended pursuant to 35 U.S.C. §120 and to contain the specific reference to the earlier filed application to which the present application claims a filing date benefit.

Claims

In the parent application the examiner issued a March 11, 2002 Election/Restriction Requirement wherein the examiner concluded that the application contained the following four distinct species of the claimed invention:

1. Claims 1-8, directed to an LED with a first spreader layer and first and second contacts;
2. Claims 9-16, directed to an LED with first and second spreader layers and first and second contacts;
3. Claims 17-21, directed to an LED using flip-chip mounting and submounts; and
4. Claims 22-31, directed to an LED with first and second contacts.

In response, applicants elected the Embodiment in claims 22-31.

These claims have been allowed in the parent application and are accordingly cancelled from this divisional application.

Respectfully submitted,



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